AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A compression bonding method comprising:

patterning-disposing a plurality of metal bonding film shapes in a pattern predetermined shapes on a substrate; and

disposing a bonded element above the <u>plurality of metal bonding film shapes</u> and applying heat to the substrate and pressure to the bonded element, thereby bonding the bonded element to the substrate having the <u>plurality of metal bonding film shapes</u>,

wherein the bonded element is plate shaped.

2. (currently amended): A compression bonding method comprising:

patterning disposing a first plurality of metal bonding film shapes in a pattern predetermined shapes on a substrate and patterning disposing a second plurality of metal bonding film shapes in a pattern the predetermined shapes on a bonded element; and

disposing the bonded element above the first <u>plurality of metal bonding film shapes</u> and applying heat to the substrate and pressure to the bonded element, thereby bonding the bonded element having the second <u>plurality of metal bonding element film shapes</u> to the substrate having the first <u>plurality of metal bonding element film shapes</u>.

wherein the first plurality of metal bonding film shapes are spaced apart from each other.

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Amendment under 37 C.F.R. § 1.111 U.S. Application No. 10/532,965

- 3. (currently amended): The compression bonding method of claim 1-or-2, wherein the substrate is made of a material selected from the group consisting of silicon, metal, and ceramic.
- 4. (currently amended): The compression bonding method of claim 1-or 2, wherein the metal bonding film is made of a material selected from the group consisting of aluminum, magnesium, zinc, and titanium.
- 5. (currently amended): The compression bonding method of claim 1-or 2, wherein the predetermined-plurality of metal bonding film shapes are stripes or dots.
- 6. (currently amended): The compression bonding method of claim 1-or-2, wherein the bonded element is glass or metal.
- 7. (currently amended): The compression bonding method of claim 1-or 2, wherein he heat is lower than 350°C.
- 8. (new): The compression bonding method of claim 1, wherein the bonded element contacts more than one of the plurality of metal bonding film shapes.
- 9. (new): The compression bonding method of claim 2, wherein the substrate is made of a material selected from the group consisting of silicon, metal, and ceramic.

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- 10. (new): The compression bonding method of claim 2, wherein the first and second plurality of metal bonding film shapes are made of a material selected from the group consisting of aluminum, magnesium, zinc, and titanium.
- 11. (new): The compression bonding method of claim 2, wherein the first and second plurality of metal bonding film shapes are stripes or dots.
- 12. (new): The compression bonding method of claim 2, wherein the bonded element is glass or metal.
- 13. (currently amended): The compression bonding method of claim 2, wherein he heat is lower than 350°C.
- 14. (new): The compression bonding method claim 2, wherein the bonded element contacts more than one of the first and second plurality of metal bonding film shapes.